

## Book Notices

*Tumor Viruses of Murine Origin.* Edited by G. E. W. WOLSTENHOLME and MAEVE O'CONNOR. Little Brown and Company, 34 Beacon St., Boston 6, Mass., 1962. xiii + 441 pp. 13.5 × 20 cm. Price \$10.75.

Another volume in the Ciba Foundation Symposium series which contains the discussion and recent experience of 27 investigators on murine viruses in the mechanism of carcinogenesis. Seventy-two illustrations assist in evaluating and better understanding the presentations and discussions. Extensive author and subject indices permit ready access to both the presentations and discussion comments of each of the participants. This volume also contains the proceedings of two group discussions: a summarization of the symposium and prospects for further research, and the relevance of the proceedings to cancer causation in man.

*Enzymes and Drug Action.* Edited by A. V. S. DE REUCK and J. L. MONGAR. Little Brown and Company, 34 Beacon St., Boston 6, Mass., 1962. xv + 556 pp. 13.5 × 20 cm. Price \$12.50.

The eighth volume of the Ciba Foundation Symposium series organized by the Coordinating Committee for Symposia on Drug Action reports the proceedings of two simultaneous meetings involving 71 participants on evolving concepts in biochemistry which are most likely to be of importance for future advances in pharmacology. Session headings of one of the meetings include enzymes as primary points of drug action, active transport, multiple mechanisms, receptors, altered drug metabolism, and drug metabolism: subcellular aspects. The other meeting concerned itself with drug-enzyme interaction at the molecular level and topic headings include enzymes, receptors, and interaction at the subcellular and cellular levels.

*Kurzes Lehrbuch der Pharmaceutischen Chemie, Auch Zum Gebrauch Fur Mediziner.* 6th ed. By K. BODENDORF. Springer-Verlag, Berlin-Wilmersdorf, Heidelberger Platz 3, West Berlin, 1962. viii + 504 pp. 17 × 24.5 cm. Price DM 37.50.

As indicated in its title, this is a textbook (in German) on pharmaceutical chemistry intended for pharmacists and physicians. It contains material on both organic and inorganic chemistry and is thoroughly indexed.

*Methoden der Organischen Chemie (Houben-Weyl).* 5th vol. of the new series. Band V/3, Halogenverbindungen. Edited by EUGEN MULLER. Georg Thieme Verlag, 7000 Stuttgart 1, Germany, Postfach 732, Herdweg 63, 1962. Agents in U. S. and Canada, Intercontinental Book Corp., 381 Fourth Ave., New York 16, N. Y. xlix + 1217 pp. 17 × 25.5 cm. Price DM 262.

This is another volume (in German) in a long recognized standard reference series. Volume 5 deals with fluorine and chlorine in a comprehensive manner. This treatise abounds with references to the literature throughout the text and includes subject and author indexes.

*Handbuch der Kolorimetrie, Kolorimetrie in der Pharmazie.* Band I. Vol. 1. By BOHUMIL KAKÁČ and ZDENĚK J. VEJDELEK. Veb Gustav Fischer Verlag, Jena/DDR, Villengang 2, Postfach 176, Germany, 1962. xv + 1139 pp. 16.5 × 24 cm. Price DM 79.20.

This is the first volume (in German) of a three volume encyclopedia on colorimetry. It contains laboratory procedures and methods in great detail, for alkaloids, glycosides and aglycones, other plant constituents, vitamins, and antibiotics. Under individual listings, a discussion of the procedure as well as criticisms of the methods with literature references is included.

*Analyse des Stéroïdes Hormonaux. Méthodes de dosage.* Tome II. Vol. 2. By M. F. JAYLE. Masson et Cie, Editeurs, 120 boulevard Saint-Germain, Paris VI<sup>e</sup>, France, 1962. 498 pp. 16.5 × 24.5 cm. Price 80 NF.

This second volume of a three volume series (in French) on the analysis of steroids covers four major groups of steroids which are the 17-cetosteroids, corticosteroids, pregnandiol, and phenolsteroids. Methods of analyses and discussions of the methods are included in each chapter.

*Liofilizzazione. Note Teorico-pratiche.* By LUIGI CALCAGNO. Istituto Editoriale Cisalpino, Milano-Varese, Italy, 1962. 444 pp. 16 × 23.5 cm. Price Lire 9000.

A survey of the theory and practice of lyophilization methods and procedures is presented (in Italian) in this book. A rather extensive bibliography, covering nearly 70 pages, keyed to eight general categories is appended and arranged alphabetically by author. Many of the references are in English.

*Le Compresse Farmaceutiche. Preparazione, Copertura, Formulario.* By ENZO ROTTEGLIA. Società Editoriale Farmaceutica, Via California 21, Milano, Italy, 1962. 432 pp. 16.5 × 24.5 cm. Price L. 7500.

This volume (in Italian) treats, in some detail, the preparation and coating of pharmaceutical tablets. One section of the book consisting of over 100 pages contains tablet formulas with references to the various source compendia. Adequate author and subject indexes are appended.

*Introduction to Immunochemical Specificity.* By WILLIAM C. BOYD. John Wiley & Sons, Interscience Division, 440 Park Ave. South, New York 16, N. Y., 1962. vii + 158 pp. 15 × 23 cm. Price \$8.

Some of the important modern advances in the field of immunochemical specificity are discussed in the text of this book, which is based primarily on a series of lectures given by the author in 1959. The subjects included are: Antibodies I and II, Antigens Blood groups, Plant agglutinins I and II, Blood group antigens, Salmonella antigens, Union of antibody with antigen (thermodynamics), and Energy of antibody-antigen reactions.